Form 1449 (Modified

Information Disclosure Statement By Applicant

Atty Docket No. Application No.:

Inventor

Filing Date

Group

10/020,861

WOODFILL, et al Unassigned

December 14, 2001

1P102C2

RECEIVED MAR 2

\$ 2002

Technology denter 2600

(Use Several Sheets if Necessary)

"			U.S. Paten	t Documents			Phing Date 11/06/87
Examiner						Sub-	Flying 14
Initial	No.	Patent No.	Date	Patentee	Class	Class	Date
AN	Α	4,905,081 A	2/27/90	Morton	358	88	11/06/87
ANT	В	5,179,441 A	1/12/93	Anderson et al	358	88	12/18/91
AV	С	5,454,064 A	09/26/95	Castelaz	395	21	11/22/91
AN	D	5,652,616 A	07/29/97	Chen, et al	348	43	8/6/96
AV	Е	5,719,954 A	2/17/98	Onda	382	154	6/02/95
AV	F	5,727,087 A	03/10/98	Chupeau Matobaetal.	382	154234	1/18/94 3/2/95
AN	G	5,764,871 A	6/9/98	Fogel	395	127	10/21/93
AV	Н	5,767,922 A	6/16/98	Zabih et al	348	700	4/05/96
AN	I	5,768,404 <i>A</i>	6/16/98	Morimura et al	382	107	4/13/95
SAT	J	6,141,440 A	10/2000	Melen	382	154	6/4/98

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Trans	lation]
Initial	No.	No.	Date	Patent Office	Class	Class	Yes	No	
	J				1		RF	(E)	

Other Documents

APR 0 5 2002

Examiner	1	2002			
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication Technology Center 21			
AAT	K	Baker, et al., "Realtime Stereo and Motion Integration for Navigation", ISPRS Commission III, IC Working Group V/III, pp. 17-24, not dated.			
ANT	L	Hannah, "Computer Matching of Areas in Stereo Images", Dissertation, pp. 1-126, 1974			
AT	M	Kanade, et al., "A Stereo Machine for Video-Rate Dense Depth Mapping and Its New Applications, Robotics Institute, Carnegie Mellon Univ., pp. 196-202, 1996.			
AN	N	Kanade, et al., "Development of a Video-Rate Stereo Machine", Robotics Institute, Carnegie Mellon Univ., 1995.			
AN	0	Kayaalp, et al., "A Pipeline Architecture for Near Real-Time Stereo Range Detection", 1007 SPIE Mobile Robots III, pp. 179-286, 1988.			
AN	P	McDonnell, "Box-Filtering Techniques", 17 Computer Graphics and Image Processing, pp. 65-70, 1981			
AF	Q	Woodfill, "Motion, Vision and Tracking for Robots in Dynamic, Unstructured Environment," Dissertation, pp. 1-151, 1992.			
FO	R	Yoshida, "Real-Time Stereo Vision with Multiple Arrayed Camera", Proceedings of 1992 IEEE.			
W	S	Zabih, et al., "Individuating Unknown Objects by Combining Motion and Stereo", Dissertation, 1994.			
ATT	T	Zibih, et al., "Non-Parametric Local Transforms for Computing Visual Correspondence", 801 Computer Vision, pp. 151-158, 1994.			
Examiner	ANI	ANDREW W. JOHNS Date Considered JUL 2 1 200			

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.